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Patitioner's Docket No. 1348/110

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: J. Ian Percival

Application No.: 10/683,853

Group No.: 2188

Filed: 10/10/2003

Examiner: Namazi, Mehdi

For: A Method and System for Coherently Caching I/O Devices Across a Network

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

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I hereby certify that the attached correspondence comprising:


Interview Summary

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Robert M. Asher


Signature of person mailing paper



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Percival

Att'y Docket: 1348/110

App. No.: 10/683,853

Art Unit: 2188

Filing Date: October 10, 2003

Examiner: M. Namazi

For: **Method and System for Coherently Caching I/O Devices Across a Network**

INTERVIEW SUMMARY

Dear Sirs:

Examiner Namazi contacted Applicant's attorney on August 16, 2005 requesting that claims be amended to put them in condition for allowance. The attached amendment was e-mailed to Examiner Namazi on August 17 to address the issues raised by the Examiner. Claims 1, 4, 12 and 17 were amended to make clear that the invalidate messages are communicated to only those nodes or computers that permit caching with respect to the I/O device. This was the basis for arguments distinguishing over the I/O Express Product in the Amendment filed April 14, 2005. Claim 7 was amended to provide an antecedent for the plurality of cache data bucket sizes. Claim 9 was amended to specify targeted invalidate messages. Claim 13 was amended to show cooperation between elements of the claim. Claim 14 was amended to include the purpose associated with communicating. Applicant further amended claims 14 and 17 by replacing "driver" with "software" so as not to be limited by any unintended connotations associated with the term "driver." Claim 15 was amended to include the purpose associated with registering.

On August 18, the Examiner requested and received a terminal disclaimer. An Information Disclosure Statement was filed August 8, 2005. The Examiner should complete consideration of the information disclosed therewith. Applicant submits that the application will then be ready for allowance.

September 13, 2005

Respectfully submitted,

Robert M. Asher

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